

**IOWA DEPARTMENT OF TRANSPORTATION**

To Iowa Highway Research Board  
Attention Regular and Alternate Members

Date November 29, 2011  
Ref. No. 080.31

From Mark Dunn  
Office Research and Technology Bureau  
Subject Board Meeting on December 8, 2011

The December meeting of the Iowa Highway Research Board will be held on **Thursday, December 8, 2011, starting at 1:00 p.m. in the East/West Materials Conference Rooms at the Iowa Department of Transportation, 800 Lincoln Way, Ames, Iowa.**

**AGENDA**

1. **Agenda review/modification**
2. **Minutes Approval from the September 30, 2011 meeting**
3. **FINAL REPORT TR 597 Wet Reflective Pavement Marking Evaluation**, Neal Hawkins, Iowa State University/InTrans (\$125,000) (15 mins)
4. **FINAL REPORT TR 601 Roadway Lighting and Safety: Phase II- Monitoring Quality, Durability, and Efficiency**, Neal Hawkins, Iowa State University/InTrans (\$100,000) (15 mins)
5. **ANNUAL REPORT and PROPOSAL for Continuation of funding HR-296, "Iowa Local Technical Assistance Program (LTAP),"** Keith Knapp, Iowa State University (\$145,000) (15 mins)
6. **PROPOSAL, "Pilot Project for a Hybrid Road-Flooding Forecasting System on Squaw Creek"**, Ricardo Mantilla, University of Iowa (\$173,178) (15 mins)
7. **REVIEW PROPOSALS FROM SOLICITATION RFP IHRB 10-07, *Evaluating Roadway Subsurface Drainage Practices*** (45 mins):
  1. Thanos Papanicolaou, University of Iowa, (\$115,138)
  2. Vernon R. Schaefer, Iowa State University/InTrans, (\$120,000)
  3. Halil Ceylan, Iowa State University/InTrans, (\$119,975)
8. **DISCUSSION** Pooled Fund Project Traction Coefficients for Geometric Design of Horizontal Curves and Stopping Sight Distance for Very Low Volume Roads (15 mins) – Email from Maureen Kestler, USDA Forest Service
9. **New business**
10. **Adjourn**

**The next meeting of the Iowa Highway Research Board will be held on Friday, January 27, 2012, at 9:00 a.m. in the East/West Materials Conference Room at the Iowa DOT.**

MJD